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JAN 24 2005

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7590 11/09/2004

IBM Corporation  
Intellectual Property Law Dept. 917  
3605 Hwy. 52 North  
Rochester, MN 55901

01/26/2005 RFEKADU2 00000093 502587 09905464

01 FC:1501 1400.00 DA  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Rennae Johnson

(Depositor's name)

*Rennae Johnson*  
01/18/05

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,464	07/13/2001	Weldon Mark Hanson	ROC920000217US1	4384
			504.51US0	

TITLE OF INVENTION: FORMATTING METHOD AND APPARATUS FOR A DIRECT ACCESS STORAGE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 <del>\$1400</del>	\$300	\$1670 <del>\$1700</del>	02/09/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHASE, SHELLY A	2133	714-755000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
 2 Crawford Maunu PLLC  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hitachi Global Storage  
Technologies Netherlands BV

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

the Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2587 (ROC920000217US0) (or a copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Mark A. Hollingsworth*

Date 01/18/2005

Typed or printed name Mark A. Hollingsworth

Registration No. 38,491

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*CIP E*  
*JAN 26 2005*  
*PATENT & TRADEMARK OFFICE*

Applicant:	HANSON	Examiner:	Chase, S.
Serial No.:	09/905,464	Group Art Unit:	2133
Filed:	July 13, 2001	Docket:	ROC920000217US1 (HITG.110US01)
Notice of			
Allow. Date:	November 9, 2004	Confirmation No.:	4384
Due Date:	February 9, 2005		
Title:	FORMATTING METHOD AND APPARATUS FOR A DIRECT ACCESS STORAGE DEVICE		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 18, 2005.

By: *Rennae Johnson*  
Rennae Johnson

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet
- Please charge Deposit Account No. 50-2587 (ROC920000217US1) the amount of \$1,700.00 (\$1400.00 for Issue Fee and \$300.00 for Publication fee).
- Part B-Issue Fee Transmittal.
- "Fee Address" Indication Form.
- 1 Return Postcard.
- If appropriate, charge Deposit Account No. 50-2587 (ROC920000217US1) for any fee deficiency or overage.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers.

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651-686-6633 • fax 651-686-7111

By: *Mark A. Hollingsworth*  
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